

United States General Accounting Office Washington, DC 20548

January 2001

HEADS OF DEPARTMENTS AND AGENCIES

The Federal Financial Management Improvement Act (FFMIA) of 1996 requires, among other things, that agencies implement and maintain financial management systems that substantially comply with federal financial management systems requirements. These requirements are detailed in the Financial Management Systems Requirements series issued by the Joint Financial Management Improvement Program (JFMIP), in Office of Management and Budget (OMB) Circular A-127, Financial Management Systems, and in OMB's Implementation Guidance for the Federal Financial Management Improvement Act (FFMIA) of 1996, issued September 9, 1997. JFMIP intends for the requirements to promote understanding of key financial management systems concepts and requirements, to provide a framework for establishing integrated financial management systems to support program and financial managers, and to describe specific requirements of individual types of financial management systems.

We are issuing this checklist which reflects JFMIP's first functional requirements document issued for grant financial systems, *Grant Financial System Requirements* (June 2000) to assist (1) agencies in implementing and monitoring agency grant financial systems and (2) managers and auditors in reviewing their grant financial systems to determine if they substantially comply with FFMIA. This checklist is not a requirement. However, it is provided as a tool for use by experienced staff. This checklist, the JFMIP source document, and the two previously mentioned OMB documents should be used concurrently. Staff members who use this tool must apply experienced judgment in its interpretation and application. They must consider the impact of the completed checklist on an entire grant financial system and whether the system, as a whole, substantially complies with requirements.

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agencies implement and mainta financial management systems Management Systems Required Program (JFMIP), in Office of Systems, and in OMBs Implem Act (FFMIA) of 1996, issued St understanding of key financial	ain financial management of requirements. These requirements issued by the Management and Budget of the mentation Guidance for the September 9, 1997. JFMIP management systems concicial management systems	ystems rements Joint Fin (OMB) Federal intends epts and to supp	nancial Management Improvement Circular A-127, Financial Management Financial Management Improvement for the requirements to promote d requirements, to provide a framework ort program and financial managers, and	
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Exposure Draft

January 2001

GRANT FINANCIAL SYSTEM REQUIREMENTS

Checklist for Reviewing Systems Under the Federal Financial Management Improvement Act



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Figure

Figure 1: Agency Systems Architecture

Abbreviations

AP	accrual process
ASAP	Automated Standard Application for Payment System
CFDA	Catalog of Federal Domestic Assistance
CFO	Chief Financial Officer
CMIA	Cash Management Improvement Act
DHHS	Department of Health and Human Services
DPPS	Defense Procurement Payment System
FASAB	Federal Accounting Standards Advisory Board
FCTR	federal cash transaction report
FFMIA	Federal Financial Management Improvement Act
FFMSR	Federal Financial Management System Requirements
FMS	Financial Management Service
FR	financial reports
FRP	financial report process
FSR	financial status report
IT	information technology
JFMIP	Joint Financial Management Improvement Program

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NARA **National Archives and Records Administration**

Office of Management and Budget
Office of Personnel Management
Payment Management System
Statement of Federal Financial Accounting Standards **OMB** OPM **PMS**

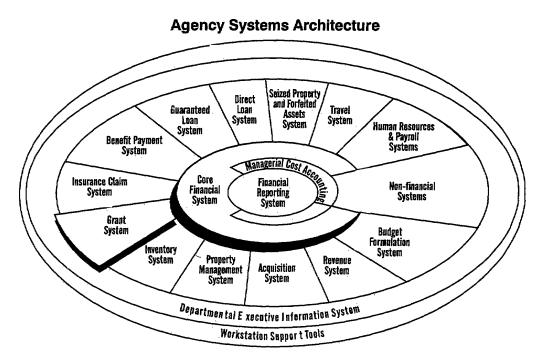
SFFAS

Standard General Ledger SGL Treasury Financial Manual TFM

OVERVIEW

The Federal Financial Management Improvement Act (FFMIA) of 1996 requires, among other things, that agencies implement and maintain financial management systems that substantially comply with federal financial management systems requirements. These system requirements are detailed in the Financial Management Systems Requirements series issued by the Joint Financial Management Improvement Program (JFMIP)¹ and Office of Management and Budget (OMB) Circular A-127, Financial Management Systems. JFMIP requirements documents identify (1) a framework for financial management systems, (2) core financial systems requirements, and (3) 16 other financial and mixed systems supporting agency operations, not all of which are applicable to all agencies. Figure 1 is the JFMIP model that illustrates how these systems interrelate in an agency's overall systems architecture.

Figure 1: Agency Systems Architecture



Source: JFMIP Grant Financial System Requirements (June 2000).

¹JFMIP is a joint cooperative undertaking of the Office of Management and Budget (OMB), the General Accounting Office, the Department of Treasury, and the Office of Personnel Management (OPM), working in cooperation with each other and with operating agencies to improve financial management practices throughout the government. The program was initiated in 1948 by the Secretary of the Treasury, the Director of the Bureau of the Budget (now OMB), and the Comptroller General and was given statutory authorization in the Budget and Accounting Procedures Act of 1950. The Civil Service Commission, now the Office of Personnel Management, joined JFMIP in 1966.

To date, JFMIP has issued the framework and systems requirements for the core financial system and 8 of the 16 systems identified in the architecture. (See figure 1.) ²

We are issuing this checklist—which reflects JFMIP's first functional requirements document issued for grant financial systems, *Grant Financial System Requirements* (June 2000)—to assist (1) agencies in implementing and monitoring their grant financial systems and (2) managers and auditors in reviewing agency grant financial systems to determine if they are in substantial compliance with FFMIA. This checklist is not a requirement. However, it is provided as a tool for use by experienced staff. This checklist; the JFMIP source document; OMB Circular A-127, *Financial Management Systems*; and OMB's *Implementation Guidance for the Federal Financial Management Improvement Act (FFMIA) of 1996*, issued September 9, 1997 should be used concurrently. Staff members who use this tool must apply experienced judgment in its interpretation and application. They must consider the impact of the completed checklist on the entire grant financial system and whether the system, as a whole, substantially complies with requirements.

Authoritative Guidance

OMB Circular A-127 and OMB's implementation guidance provide the basis for assessing compliance with the FFMIA requirements so the agencies can implement and maintain financial management systems that comply substantially with federal requirements. The implementation guidance identifies various criteria that an agency must meet to substantially comply with these requirements. One set of criteria listed in the OMB guidance is the JFMIP systems requirements series.

The source of all the questions in this checklist is the JFMIP *Grant Financial System Requirements* (JFMIP-SR-00-3, June 2000). This JFMIP document is intended to identify financial system requirements necessary to support grants programs. It does not intend to identify the full scope of functional program requirements associated with grants management programs. It should be noted that the checklist is based on the existing published JFMIP standards and that changes in laws, regulations, and standards and practices since the standards were issued are not included in the checklist.

The revised JFMIP document segregates functional requirements into two general categories—mandatory and value-added. The mandatory requirements describe what the system must do. They consist of the minimum acceptable functionality necessary to establish a system or are based on federal laws and regulations. Mandatory requirements are those against which agency heads evaluate their systems to determine substantial compliance with system requirements under FFMIA. These requirements apply to existing systems in operation and new systems planned or under development. The

²Thus far, the series includes the (1) Framework for Federal Financial Management Systems, (2) Core Financial System Requirements, (3) Inventory System Requirements, (4) Seized Property and Forfeited Assets System Requirements, (5) Direct Loan System Requirements, (6) Guaranteed Loan System Requirements, (7) Travel System Requirements, (8) Human Resources & Payroll Systems Requirements, (9) System Requirements for Managerial Cost Accounting, and (10) Grant Financial System Requirements. In early 1998, JFMIP decided to initiate projects to update system requirements documents that were not current with regulations and legislation. JFMIP also planned to initiate projects to complete the remaining systems requirements.

checklist uses "(M)" immediately following the question to indicate that it is a mandatory system function.

The value-added requirements describe optional features and may consist of any combination of the following: (1) using state-of-the-art technology, (2) employing the preferred or best business practices, or (3) meeting the special management needs of an individual agency. Agencies should consider value-added features when judging systems options. The need for these value-added features in agency systems is left to the discretion of each agency head. The checklist uses "(V)" immediately following the question to indicate that the item is value-added and not mandatory.

How to Use This Checklist

OMB's 1997 implementation guidance provides chief financial officers (CFO) and inspectors general with a means for determining whether their agencies' financial management systems substantially comply with federal financial management systems requirements. The annual reporting required pursuant to Section 4 of the Federal Managers' Financial Integrity Act (FMFIA) of 1982 is one means of assisting agencies in the determination of substantial compliance. Agencies can also use this checklist as a tool to help determine compliance with federal financial management systems requirements.³

Filling out this checklist will allow agencies to systematically determine whether specific systems requirements are being met. In determining substantial compliance, agencies should assess the results of the completed checklist on the grant financial system requirements taken as a whole.

The checklist contains three columns with the first citing the question. Use the second column to answer each question "yes," "no," or "na." Use the third column to explain your answer. A "yes" answer should indicate that the agency's grant financial system provides for the capability described in the question. For each "yes" answer, the third column should contain a brief description of how the grant financial system satisfies that capability and should also refer to a source that explains or shows the capability.

A "no" answer indicates that the capability does not exist. For a "no" answer, the third column should provide an explanation and, where applicable, a reference to any related supporting documentation (e.g., the agency is working on modifying or implementing its grant financial system to have the capability available in subsequent years; management believes the capability is not cost effective and will not enhance the grant financial system's ability to manage operations). Cost-benefit studies, or other reasoning, that support a "no" answer should be identified in the explanation column. If there are no cost-benefit studies or other support, a full explanation should be provided.

"No" answers should not be viewed individually or taken out of context. Rather, "no" answers should be assessed as to their impact on the overall grant financial system and the extent to which they inhibit the entire grant financial system from meeting substantial compliance.

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³In addition, the CFO Council has charged the Financial Systems Committee with developing implementation guidance for performing FFMIA and other compliance reviews. The CFO Council and JFMIP plan to jointly issue the guidance.

Certain questions within the checklist may not be applicable to the agency. Answer such nonapplicable question(s) with "na" and provide an appropriate explanation in the third column.

GRANT FINANCIAL SYSTEM REQUIREMENTS

The grant financial system requirements document provides an overview of grant system requirements (the checklist questions for this area are drawn from pages 7—8 of the JFMIP source document); an introduction to functional requirements (there are no checklist questions drawn from pages 9—12 of the JFMIP source document); and

checklist questions drawn from pages 9—12 of the JFMIP source document); and functional requirements for the eleven functions described below: (1) commitments, (2) decommitments, (3) obligations, (4) payments, (5) cost accruals, (6) financial reports, (7) interest collections, (8) grant closeout, (9) records retention, (10) general system requirements, and (11) information technology in the grants process.

- 1. <u>Commitments</u>. A commitment is the administrative reservation of a specific amount of an agency's available funds that provides for a later issuance incurring a grant award and incurring the related obligation. (The checklist questions for this area are drawn from pages 13—15 of the JFMIP source document.)
- 2. <u>Decommitments</u>. A decommitment is the act of reversing a commitment of funds previously recorded in an agency's financial system. (The checklist questions for this area are drawn from pages 16—17 of the JFMIP source document.)
- 3. <u>Obligations</u>. An obligation occurs when an obligating official makes an award to an entity on behalf of a federal awarding agency, thereby obligating that agency to fund a project that relates to a federal grant program administered by that agency. (The checklist questions for this area are drawn from pages 18—20 of the JFMIP source document.)
- 4. <u>Payments</u>. Advances are payments to a grantee in anticipation of expenditures the grantee has yet to make for program purposes. Advance payment is the preferred method of funding a grantee's program operations unless circumstances warrant using alternative, more restrictive methods. Grantees shall be paid in advance, provided they minimize the time between the transfer of funds and their disbursement. (The checklist questions for this area are drawn from pages 21—24 of the JFMIP source document.)
- 5. <u>Cost accruals</u>. Accrual accounting is the method of accounting in which an entity's financial position and operating results are measured by the flow of economic resources. Transactions are recorded in the accounting period in which they occur, or according to whose operations they benefit, regardless of when the related cash receipts and disbursements take place. (The checklist questions for this area are drawn from pages 25—29 of the JFMIP source document.)
- 6. <u>Financial reports</u>. Grantees are required to periodically report the financial results of their grant-supported activities. (The checklist questions for this area are drawn from pages 30—32 of the JFMIP source document.)
- 7. <u>Interest collections</u>. Interest earned on advances of federal funds must be handled in accordance with administrative requirements based on the cost principles

established for the grantee organization involved. (The checklist questions for this

established for the grantee organization involved. (The checklist questions for this area are drawn from page 33 of the JFMIP source document.)

- 8. <u>Grant closeout</u>. The grantee's authority to incur new obligations against the grant expires at the end of the grant period. The grantee and its federal awarding agency must then wind up all grant-related business through a process known as closeout. (The checklist questions for this area are drawn from page 34 of the JFMIP source document.)
- 9. <u>Records retention</u>. Agency systems must maintain, store, and permit ready retrieval of grant financial data. (The checklist questions for this area are drawn from page 35 of the JFMIP source document.)
- 10. <u>General system requirements</u>. The grant financial system, at the standard and/or agency level, must be able to accept, process, and report on transactions with other internal and external systems. (The checklist questions for this area are drawn from page 36 of the JFMIP source document.)
- 11. <u>Information technology in the grants process</u>. This section describes a framework for introducing information technology (IT) into the external grants process. (There are no checklist questions drawn from pages 37—39 of the JFMIP source document.)

The checklist questions follow the JFMIP source document. It should be noted that not all questions apply in all situations and, as with the use of any checklist, professional judgment should be exercised. Using the JFMIP source document and its "Appendix B: Glossary/Dictionary," which defines terms used, along with OMB Circular A-127, *Financial Management Systems*, and OMB *Implementation Guidance for the Federal Financial Management Improvement Act (FFMIA) of 1996*, issued September 9, 1997, will help ensure that the user is cognizant of the background information necessary to fully understand the questions.

		Yes/no/	
	System overview	na	Explanation
1.	Does the grant financial system being designed and implemented, or in use, operate in accordance with existing laws and regulations? It is the responsibility of the agency to be knowledgeable about the legal requirements governing its grants financial operations. (M)		
2.	Does the grant financial system provide, as a minimum, the following qualities?		
	• complete and accurate funds control (M)		
	 complete, accurate, and prompt recording of obligations (M) 		
	 complete, accurate, and prompt payment of grantee payment requests (M) 		
	 complete, accurate, and prompt generation and maintenance of grant financial records and transactions (M) 		
	 timely and efficient access to complete and accurate information, without extraneous material, for those persons internal and external to the agency who require the information (M) 		
	 timely and proper interaction of the grant financial system with core financial systems and other 		

		Yes/no/	
	System overview	na	Explanation
	existing automated systems (M)		•
	 adequate internal controls to ensure that the grant financial system is operating as intended (M) 		
3.	Do functional requirements not mandated by law, regulation, or directive result in cost-effective systems that are in the interest of the government? (M)		
4.	Have all possible alternatives for meeting the requirements been considered? (M)		
5.	Does the agency Chief Financial Officer (CFO) demonstrate that value-added or optional system functions are cost effective and clearly in the interest of the government? (M)		
6.	Has the agency developed an efficient, effective, and economical strategy for interfacing its grant financial system with other systems that share or utilize data? (M)		

Introduction to functional	Yes/no/	
requirements	na	Explanation
Note: There are no checklist questions drawn from this section of the JFMIP source document (pages 9—12).		

	Yes/no/	
Commitments	na	Explanation
Commitment process flow		
1. Does the system support the following major steps associated with processing a commitment for agencies with a commitment process?		
Decide to fund a grant. Occurs after a proposal application process (involving application receipt, review, and selection) has been completed. The steps or procedures that an agency follows before the funding decision are dependent on the specific requirements established by the agency based on the nature of the agency's grant programs. (V)		
Initiate commitment request; input budgetary/program data into the system. Examples of financial data elements include the following:		
 commitment request identifier, requisition date, corresponding proposal identifier, funding dollar amount, fund code(s)/ appropriation code(s), accounting code, budget year(s) of funding, name of the individual initiating the commitment, 		

	Yes/no/	
Commitments	na	Explanation
 object classification, and catalog of federal domestic assistance (CFDA) number. (V) 		
• Direct requested commitment to approving official. Approving official(s) have the authority to commit funds. They review and approve or reject the commitment request. As part of their review, they must verify funds availability. Commitment requests should be transmitted electronically to the approving official(s). (V)		
Review approved commitment request against edits; system performs following edit checks. Approved commitments are processed through a series of edit checks. For example,		
 verify authority of approving official(s), validate commitment data input by requestor, verify accounting code(s), verify funds availability, and provide controls to prevent processing a duplicate document. (V) 		
Commit funds and post transactions to Standard General Ledger (SGL). Transactions are recorded in		

	Yes/no/	
Commitments	na na	Explanation
the financial system as a commitment against budget accounts. Committed dollars are matched against budgetary resources. A requirement to use U.S. Standard General Ledger (SGL) accounts at the transaction level is contained in the Federal Financial Management Act (FFMIA) of 1996 and OMB Circular A-127, Financial Management Systems. Accounts and entries are identified in the Treasury Financial Manual (TFM),	na	Explanation
Supplement No. 2, that is available on the SGL website at www.fms.treas.gov/ussgl. (V)		
• Notify procurement/grants office to start negotiation of grant with potential grantee. Outstanding commitments must be reviewed and reconciled on a continuous basis throughout the year to ensure that they are converted to valid obligations. Funds not obligated should be decommitted no later than the date on which funds expire. (V)		

	Yes/no/	
Decommitments	na	Explanation
(All requirements in the "Decommitments" chapter of the JFMIP source document are value-added. However, decommitment requirements are mandatory when commitment requirements are adopted by the agency.)		•
Decommitment process flow		
Does the system support the following major steps associated with processing a decommitment?		
• Initiate the decommitment request. The decommitment action is initiated by the individual requesting decommitment. This request should be transmitted electronically to the proper financial official(s). Organization-specific budgetary and program data are entered into the system regarding the request. (V)		
 Perform edit checks. Approved decommitments are processed through a series of edit checks: 		
 Verify authority of approving official(s). Validate data input by requestor, including CFDA number. (V) 		
Decommit funds and post to SGL. The transaction should be recorded in the financial system as a		

	Yes/no/	
Decommitments	na	Explanation
decommitment against the budgeted accounts.		•
The requirement to use SGL accounts at the transaction level is contained in the Federal Financial Management Improvement Act (FFMIA) of 1996 and OMB Circular A-127, Financial Management Systems. Accounts and entries are identified in the Treasury Financial Manual (TFM), Supplement No. 2, which is available on the SGL website at www.fms.treas.gov/ussgl. (V)		
 Notify program staff. Decommitments are confirmed to program staff. (V) 		
Convert outstanding commitments. Outstanding commitments must be converted to valid obligations or decommitted before the expiration date of the funds committed. (V)		

Obligations	Yes/no/ na	Explanation
Obligation process flow	III	Explanation
Does the system support the following major steps associated with processing an obligation?		
Review grant proposal. The proposed grant action is reviewed. The grant is negotiated with the grantee, and a grant agreement document is prepared. The applicant may review and approve or reject the grant agreement document. (M)		
Direct grant agreement document to obligating official. Obligating official(s) have the authority to legally bind the federal government to provide funds for a specific project or purpose. Obligating officials review and approve or reject grant agreement documents. They also provide for approval or disapproval of grant obligation. (M)		
 Perform edit checks. Approved obligations are processed through a series of edit checks: 		
 Verify authority of obligating official(s). Validate grant obligation against edits in the core financial system. Verify funds availability. Validate input data, including the CFDA 		

Obligations	Yes/no/	Employeetton
Obligations number.	na	Explanation
Provide controls to		
prevent a duplicate		
obligation. (M)		
obligation. (N1)		
Obligate funds. Record		
transactions into the grants		
financial management		
system. Provide the		
capability of maintaining the		
chronological order of		
commitments, obligations,		
and payments. Provide the		
capability of citing multiple		
appropriations or other funding sources. Record		
obligations or federal funds		
authorized based on grant		
awards and liquidate related		
commitment(s). (M)		
 Capture data elements. 		
Examples of financial data		
elements are:		
grant number;		
grante namber,grantee or recipient		
name;		
 grantee identifier; 		
 grant purpose; 		
 dollar amount; 		
 accounting classification 		
data, e.g.:		
 appropriation, 		
 object classification, 		
project, and		
• program;		
• tax payer identification;		
and		
• CFDA number. (M)		
 Post transaction to the SGL. 		
A requirement to use SGL		
accounts at the transaction		
level is contained in the		
Federal Financial		

Obligations	Yes/no/ na	Explanation
Management Improvement Act (FFMIA) of 1996 and OMB Circular A-127, Financial Management Systems. Accounts and entries are identified in the Treasury Financial Manual (TFM), Supplement No. 2, which is available on the SGL website at www.fms.treas.gov/ussgl. (M)		

Dormonto	Yes/no/	Evalenation
Payments Payment process flows	na	Explanation
Does the system support the following major steps?		
• Receive payment request from grantee. The grantee submits a request for cash. If the awarding agency and the grantee have agreed to use a pooled payment procedure, the grantee requests a single dollar amount covering all its grants with the awarding agency. Otherwise, the grantee identifies the amount of cash needed for each grant. (M)		
 Include optional data elements. Requirements in the request include 		
 grantee name and identifier, amount requested, grantee official authorized to submit request, authorized grantee's information, amount of funds authorized, amount approved, amount disallowed, program funding codes, and appropriation code(s). (M) 		
• Review Request. (M)		
Perform edit checks. Screen the request for missing data		

Payments na Explanation elements, clerical errors, internal logic (e.g., request not in excess of federal funds authorized). Perform nonroutine edit checks installed by the federal awarding agency, such as: • Verify whether the grantee is delinquent in submitting financial reports if financial reports are required. • Verify funds availability.
internal logic (e.g., request not in excess of federal funds authorized). Perform nonroutine edit checks installed by the federal awarding agency, such as: • Verify whether the grantee is delinquent in submitting financial reports if financial reports are required.
 Provide controls to prevent processing a duplicate payment. (M) Flag record. The record may be flagged if the grantee is subject to sanctions requiring the withholding of payments. Verification of Work Performed requests for reimbursement are forwarded to the appropriate personnel for verification of the work completed. (M) Transfer cash to designated payee and post transactions to SGL. The federal awarding agency transfers the approved amount to the grantee's financial institution and the transaction is posted to the SGL. Payments may be recorded in the SGL as an

	Yes/no/	
Payments	na na	Explanation
The values posted to these	па	Explanation
SGL accounts depend on		
whether the grantee		
requested the payment		
advance by the pooling or		
grant-by-grant method. If		
the grant-by-grant method was used, the portion of the		
disbursement designated by		
the grantee for each grant is		
posted to a subsidiary		
account corresponding to		
that grant. If the grantee		
used the pooling method,		
the entire payment advance		
is distributed among grant		
subsidiary accounts by		
algorithm. Regardless of the		
method used, additional		
operations must be		
performed to further		
distribute the payment		
advance among the		
contributing sources on a		
reasonable basis for any		
grant funded by multiple		
sources.		
CCI		
SGL accounts are required		
for advance payments and		
for reimbursement		
payments from appropriated funds for current operating		
expenses only. A		
requirement to use SGL		
accounts at the transaction		
level is contained in the		
Federal Financial		
Management Improvement		
Act (FFMIA) of 1996 and		
OMB Circular A-127,		
Financial Management		
Systems. Accounts and		
entries are identified in the		
TFM, Supplement No. 2,		
which is available on the		
SGL website at		

_	Yes/no/	
Payments	na	Explanation
www.fms.treas.gov/ussgl. (M)		
The following value-added requirements will become mandatory upon issuance of governmentwide system standardization policy. (Note: In June 1998, the CFO Council released a report endorsing the use of one of three existing systems by the federal government for grant payments by October 1, 2002. The report is available on the World Wide Web at: www.financenet.gov/financenet/fed/cfo/grants/cd0618.htm.)		
Initiative to streamline grant payment systems in the federal government		
2. If the entity is a Department of Defense organization, is it utilizing the Defense Procurement Payment System (DPPS)? (V)		
3. If the entity is a civilian federal department or agency, is it using one of the following two systems?		
The Automated Standard Application for Payment System (ASAP) provided by the Financial Management Service (FMS) of the U.S. Department of the Treasury and the Federal Reserve Bank of Richmond. (V)		
The Payment Management System (PMS) provided by the Department of Health		

Payments	Yes/no/ na	Explanation
and Human Services (DHHS). (V)		
It should be stressed that the CFO Council endorsed these systems for the grant payment process only. Individual agencies may elect to utilize these systems for additional grant processes. The Council's goal is to significantly reduce the number of federal cash drawdown systems used throughout the federal government and reduce the costs associated with the development and maintenance of multiple systems.		

	Yes/no/	
Cost Accruals	na	Explanation
Overview		
1. Is a liability (i.e., an account payable to the grantee) recognized for any unpaid amounts due as of the reporting date in accordance with Federal Accounting Standards Advisory Board (FASAB) Statement of		
Federal Financial Accounting Standards Number 5, Accounting for Liabilities of the Federal Government?		
Generally, this is a two step process. The first step is to recognize as an expense and as a payable the amount of allowable expense that the		
grantees have incurred as of the end of the period but have not collected from the agency. That amount may include amounts		
claimed by the grantee or amounts incurred but not reported by the grantee. This will require the agency to estimate the amounts not reported to it by the grantee but due the grantee.		
The second step occurs after the grantee has submitted financial reports giving its actual costs. At that time, the agency should make any entries needed to adjust the expense amounts previously recognized.		
In addition to accruing expenses, the agency may be required to accrue a receivable related to improper payments. In some, but not all, cases, agencies may request reimbursement from grantees		

	Cont Acc. 1	Yes/no/	E-la d
	for amounts improperly expended. (M)	na	Explanation
2.	Does the grant accrual system generally maintain various data such as the following?		
	 internal historical financial data, criteria/structure of agency programs, and 		
	 relevant external information on the timing and nature of recipients' cash flows. (M) 		
3.	Does the grant system maintain the amounts disbursed to grantees during each year and the amounts of expenses reported by the grantee? (M)		
4.	In addition, are other data such as grant award amounts and remittances included in this information database? (M)		
5.	Do these data include the amounts disbursed to grantees during each year and the amounts actually expended by the grantees? (M)		
6.	Does the system either have a format structured to facilitate accrual accounting or provide an alternate process that will calculate an accrual estimate? (M)		
7.	When faced with the dilemma of estimating year-end accruals, is one of the following several alternate processes used?		

	Yes/no/	
Cost Accruals	na	Explanation
 Poll all grantees as of September 30 of each fiscal year. Take a statistical sample of grantees and base projections on the sample. Perform a linear regression or other appropriate statistical analysis as of the end of each fiscal year, using amounts disbursed to grantees vs. amounts expensed in previous years to arrive at an algorithm to estimate current year-end status of accruals. Forecast the fourth quarter expenditures using a forecasting model such as the autoregressive forecasting model or the exponentially weighted moving-average forecasting model. Estimate and post a grant accrual based on an analysis of the aggregate amount of disbursements and not on individual grantee file reviews. (M) 		
Accrual Process Flows		
 8. Does the system support the following major process steps? Initiate the accrual process. The accrual process (AP) must have the ability to review electronic files of grant and grantee records including program and financial files and 		

	Yes/no/	
Cost Accruals	na	Explanation
 select and retrieve specific items (data) from these files and compare that data to data stored in other programs. (M) 		
Update AP program accrual file. Data available for selection during the AP accrual process should include the grantee's identification number, types of grants received, grant numbers, dollar amounts, time periods, grantee's financial history by fiscal quarters, and other data considered pertinent to the agency. (M)		
Run AP program accrual file. The accrual process uses the information collected to recognize liabilities for any unpaid amounts due at a specific time, e.g., the end of a month, quarter, or fiscal year.		
Two situations can exist:		
• Negative cash balance: Grantee liabilities exceed advances, i.e., there is a negative cash balance, which indicates there is a receivable to the grantee and an accounts payable to the agency.		
 Positive cash balance: Advances exceed grantee liabilities, i.e., 		

	Yes/no/	
Cost Accruals	na	Explanation
there is a positive cash balance, which indicates there is a payable to the grantee and an accounts receivable to the agency. (M) Review/approve program results/approve. The information produced from the accrual process allows an agency to reasonably estimate the amount of	па	Ехріанаціон
funds listed as an advance to grantees that should be expensed and the amount of unreported grantee expenses to record as a liability at the end of a fiscal period. (M)		
Post the grant accrual amount. A requirement to use Standard General Ledger (SGL) accounts at the transaction level is contained in the Federal Financial Management Improvement Act (FFMIA) of 1996 and OMB Circular A-127, Financial Management Systems. Accounts and entries are identified in the TFM, Supplement No. 2, that is available on the SGL website at www.fms.treas.gov/ussgl . (M)		
Validation of accrual estimates		
9. Are expenditures compared to the cash portion of the accrual estimate and are adjustments made to the accrual if material		

	Yes/no/	
Cost Accruals	na na	Explanation
differences are identified when cash expenditures are reported by the grantee? (M)	Па	Explanation
 10. Does the system support the following major steps? Verification process begins. The verification process begins after the grantee's financial reports, for the end of the fiscal period involved, are received and the data from these reports has been entered into the agency's files. (M) 		
• Review/approve program results. The agency analyzes the data input from these reports, compares them to the estimated expenditures projected by the AP, and posts the SGL entries. After comparing the projected expenditures with those of the financial report, the required adjustments are calculated and made so that the estimated expenditures equal the actual expenditures. (M)		

	Yes/no/	
Financial Reports	na	Explanation
Financial report process (FRP)		
flow		
 (Note: Process steps from initiating the financial report process through sending financial reports (FR) to grantees are not applicable to agencies that do not prepare FRs. Their systems begin with the step "Receive financial report.") 1. Does the system support the following major steps associated with processing financial reports? Initiate the FRP. Update the FRP file. Run RFP file/prepare financial report. Receive financial report. Perform edit checks. Prepare transaction and post to SGL. Reconcile. (M) 		
 Initiate the financial report process 2. Does the FRP have the ability to do the following? review electronic files of the grant and grantee, including program and financial files; select and review specific items (i.e., data) from these files; and compare the selected data to data previously stored in the FRP. (M) 		

	Yes/no/	
Financial Reports	na	Explanation
Update the FRP file		
3. Do data selected by the FRP include the following grantee items?		
 identification number, types of grants received, grant identifying number, dollar amounts, time periods of performance, grantee's financial history by grant, and other data considered pertinent by the granting agency. (M) 		
Run FRP file. Prepare financial report.		
4. Does the FRP use the information collected to prepare financial reports for the grantees at a specific time, e.g., the end of a month or a quarter? (M)		
5. Does the FRP have the ability to prepare the reports in both electronic and hard copy formats? (M)		
Receive financial report		
6. Do financial reports received electronically from the grantees feed automatically into the grants financial report process? (M)		
7. Are reports received in hard copy manually input to the report process? (M)		

Financial Reports	Yes/no/ na	Explanation
Edit process	444	ZZ PAMANIZVII
Does the edit process review the report and verify for		
 completeness, mathematical correctness, validity of information such as grant numbers and award numbers, proper certification, assurance that amounts reported as expenditures do not exceed the balance of funds available, controls to prevent the processing of duplicate reports, and the return of reports failing the edit process to the grantee. (M) 		
Transactions prepared and posted to SGL		
9. If the federal department/agency utilizes other agency systems for processing grantee's financial reports (e.g., DHHS's Payment Management System), does it have a reconciliation process in place between the other agency's financial systems and the agency's SGL? (M)		
10. Are SGL entries used to expense advance payments? A requirement to use SGL accounts at the transaction level is contained in the Federal Financial Management Improvement Act (FFMIA) of 1996 and OMB Circular A-127,		

	Yes/no/	
Financial Reports	res/no/ na	Explanation
Financial Management Systems. Accounts and entries are identified in the TFM, Supplement No. 2, which is available on the SGL website at www.fms.treas.gov/ussgl. (M)		F
11. Are SGL entries also used to adjust for differences between the grant expenditures previously posted to these accounts when reimbursement payments were made to the grantees and the grant expenditures reported on the grantee's financial reports?		
A requirement to use SGL accounts at the transaction level is contained in the Federal Financial Management Improvement Act (FFMIA) of 1996 and OMB Circular A-127, Financial Management Systems. Accounts and entries are identified in the TFM, Supplement No. 2, which is available on the SGL website at www.fms.treas.gov/ussgl. (M)		
Reconciliation		
12. Is sufficient and appropriate information maintained for reconciliation with the agency's core financial system? (M)		

	Yes/no/	
Interest Collections	na na	Explanation
Overview		
1. Is the interest earned on advances of federal funds handled in accordance with prescribed administrative requirements based on the principles established for grantee organization invo	e cost the	
2. Does the system support following major steps?	the	
State governments: In earned on advances of federal funds by state agencies, instrumenta and fiscal agents is go by the Cash Managem Improvement Act (CM 1996, (i.e., Public Law 453). State organizati and/or representatives subject to the CMIA a implementing regulating are treated as "other organizations." (M)	of allities, overned nent (IIA) of value ons s not not its	
Other organizations: I earned on federal adv by other grantee organizations is subjee OMB Circular A-110, of Management Common or program regulation applicable. In accord with entities subject to Section .22 of OMB Circular A-110 that earn interesearned on federal adv in excess of \$250 per to the aggregate must be remitted annually to to Department of Health	ct to Grants n Rule, as as ance o ircular st ances year in e he	

Interest Collections	Yes/no/ na	Explanation
Human Services, Payment Management System, Rockville, Maryland 20852. This office acts as the governmentwide agent for all collections of interest generated from grant advances. (M)		

	Yes/no/	
Grant Closeout	na	Explanation
Financial processes		
Does the system support to following major processes:		
 financial status report closing process, federal cash transaction report (FCTR) process posting of closing collections, reconciliation. (M) 	on	
Financial status report (FS closing process	SR)	
2. Does the amount reported expense agree with the ca disbursed on the FCTR?	ısh	
3. Are unobligated balances deobligated in the accoun system? (M)		
4. Is a closing transaction recorded/issued to close of grant in the accounting sy (M)		
5. Are procedures established identify grantees who are delinquent in submitting for reports? (M)		
Federal cash transaction reprocess	eport	
6. Does the granting agency monitor accounts that have expired grants and that have been reported as closed by recipient? (M)	ave not	
7. Does the agency track operants funded from	en	

		T 7 / /	
		Yes/no/	
	Grant Closeout	na	Explanation
	appropriations that are expiring within the next 12 months? (M)		
	(IVI)		
Po	st closing collections		
8.	Does the agency have accounting procedures to collect receivables and liquidate payables due after the closeout of the grant? (M)		
Re	conciliation		
9.	Is sufficient information maintained to reconcile with the agency's core financial system? (M)		

	Records retention	Yes/no/ na	Explanation
1.	Does the agency system(s) maintain, store, and permit ready retrieval of grant financial data? The time frames for various parts of this requirement differ depending on the subject matter. (M)		
2.	Is the system sufficiently flexible to retain and purge data consistent with varying recordkeeping requirements? (M)		
3.	Is the destruction of agency records, created within the federal government, approved by the National Archives and Records Administration (NARA) per 36 CFR 1228?		
	Expenditure accounting records are currently authorized for disposal by General Records Schedule 7, <i>Expenditure Accounting Records</i> , and General Records Schedule 20, <i>Electronic Records</i> . Copies may be obtained from the agency's records officer or from NARA. For expenditure records not covered by this authority or for any questions regarding the disposition of federal records, contact:		
	National Archives and Records Administration 7th Street and Pennsylvania Avenue, NW Washington, DC 20408.		
	The telephone number is (202) 501-5400. (M)		

G	eneral System Requirements	Yes/no/ na	Explanation
	Is the system, at the standard and/or agency level, able to accept, process, and report on transactions with other internal and external systems? (M)		•
2.	Does the system record and track such transactions and related information in order to provide the basis for central control? This may require a custom interface to properly identify and format the transactions. (M)		
3.	Does the system provide flexibility in accepting data input from multiple media so that it can recognize the unique data input requirements of interface systems? (M)		
4.	Does the system subject all transactions from interfacing systems to the grant financial system edits and validations? (M)		
5.	Does the system provide the capability of customizing data input, processing rules, and edit criteria? (M)		
6.	Does the system provide flexibility in defining internal operational procedures and in supporting agency requirements? (M)		
7.	Does the system provide the capability of identifying and process information from other systems that enter and update the standard grant financial system? (M)		

General System Requirements	Yes/no/ na	Explanation
8. Does the system provide the capability of allowing users to customize output for reporting and providing interfaces to other systems necessary to meet agency requirements for external processing (e.g., general ledger posting, budget formulation, budget reconciliation and budget execution)? (M)	Па	Explanation
9. Does the system capture the transaction dates in order to ensure compliance with the Cash Management Improvement Act? (M)		
10. Does the system capture information to comply with reporting and referral requirements of the Debt Collection Improvement Act of 1996? (M)		
11. Does the system capture information necessary for reporting on property, plant, and equipment in the hands of grantees as required by Statement of Federal Financial Accounting Standards (SFFAS) No. 6, Accounting for Property, Plant and Equiqment? (M)		
12. Does the system capture financial information necessary to comply with OMB Circular A-110, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations (11/19/93, amended 9/30/99)? (M)		

General System Requirements	Yes/no/ na	Explanation
Other general systems issues 13. Does the agency use the variety of general systems requirements—including data stewardship, systems architecture, systems integration, internal control, and others—contained in the JFMIP Federal Financial Management System Requirements (FFMSR) document entitled Framework for Federal Financial Management Systems (FFMSR-0) issued January 1995? The framework document along		Explanation
with all other JFMIP requirements documents can be found at www/financenet.gov/jfmip/jfmip .htm. (M)		

Information technology in the	Yes/no/	
grants process	na	Explanation
Note: There are no checklist questions drawn from this section of the JFMIP source document (pages 37—39).		

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